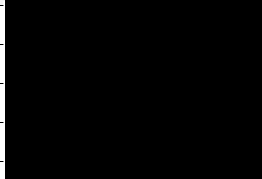


US EPA ARCHIVE DOCUMENT

1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214	
Kalamazoo River/Enbridge Spill	06/22/2012	1400		
4. Unit Name/Designators	5. Unit Leader		6. Operational Period :	
SOS Team #1	Name:	Dan Capone & Joe Victory (START/US EPA)	From:	06/22/2012 0700
	Position:	Operations Section Chief	To:	06/22/2012 1300
7. Personnel Roster Assigned				
Name	ICS Position	DUTY CELL		
Dan Capone	Operations Section Chief			
Joe Victory	Operations Section Chief			
Dan Zahner	Field Team Lead			
Jose Aguilera	SOS#1			
8. Activity Log				
Activity Area	MP5.50-MP5.75	LAT	LAT	
		Various	Various	
		(DD.MMMM)	(DD.MMMM)	
<u>OIL OBSERVED</u>	EXTENT OF OIL IMPACTED AREA	NA		
	DENSITY OF OIL /SHEEN	NA		
Total Collection Points	NA			
Total Boom Deployed	NA			
Activity	<u>START SOTF Team #1Activity:</u> SOS # 1 on board with Enbridge's Water Velocity Team. Equipment on hand included Acoustic Doppler Current Profiler along with a GPS/Leica instrument. Team recorded data at the ML transect points located in an East-West direction. Team utilizes the Leica instrument to navigate to a point, and then deploy anchors to stabilize the boat. Team leader enters computer command to begin electronic data logger and remain at the location for a few minutes; at the same time acoustic sensors send data every second spent on the location and averages the measurement. Data is recorded at 0.4ft depth intervals from top to bottom and also recorded in an Easting, Northing, Upstream and Downstream direction, electronically logging every variable speed and changes in depth and an average is given by the system at the end of the data collection period. Depth in water was approximately at 2-4ft. Water velocity appeared to spike at certain times in some water columns detected by sensors at 1.0ft/s. Procedure is repeated at each point within the transect. Team recorded transect 5.75T, 10 fixed points at MP5.75, 2 points at MP5.50 and 2 points recorded with no flow.			
Health and Safety Issues	None			
Comments	None			